

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Monday, June 24th 2019
As of 0900 CST

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

No Disturbances

No new tropical cyclones are expected during the next five days.

8:00 am EDT
Mon Jun 24 2019

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane
 Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

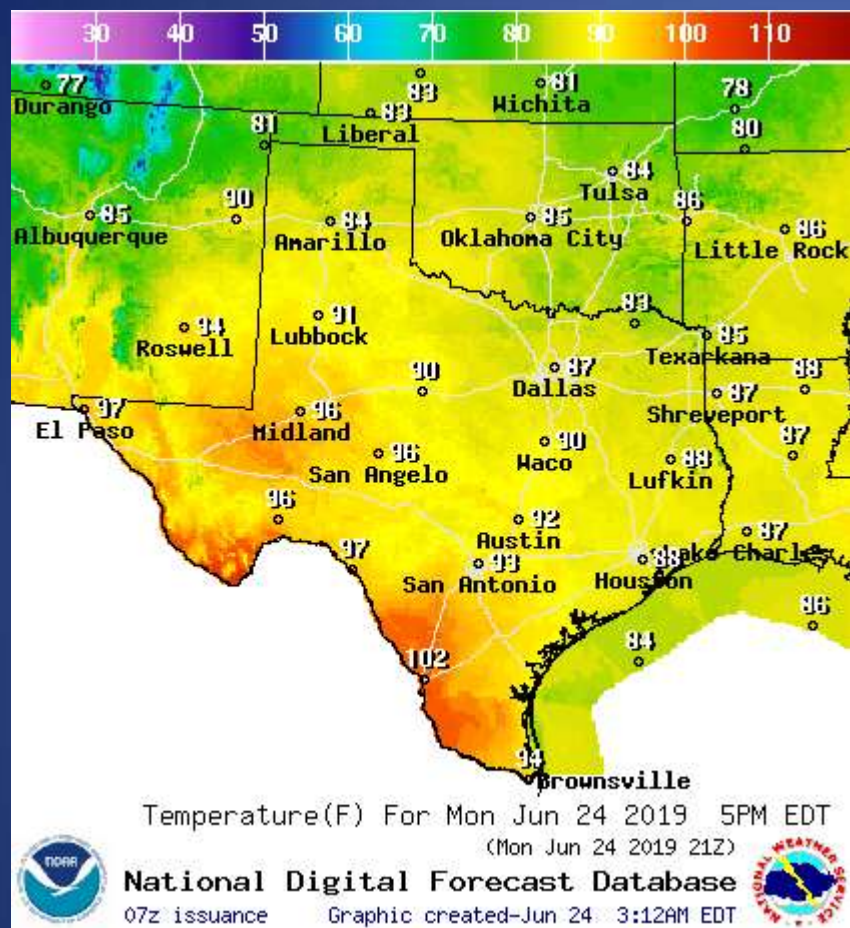
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
06/23/19	Initial Report of a Road Closure (FM 133)	Dimmit County	N
06/23/19	Final Report of a Road Closure (FM 133)	Dimmit County	Y

Informational Products

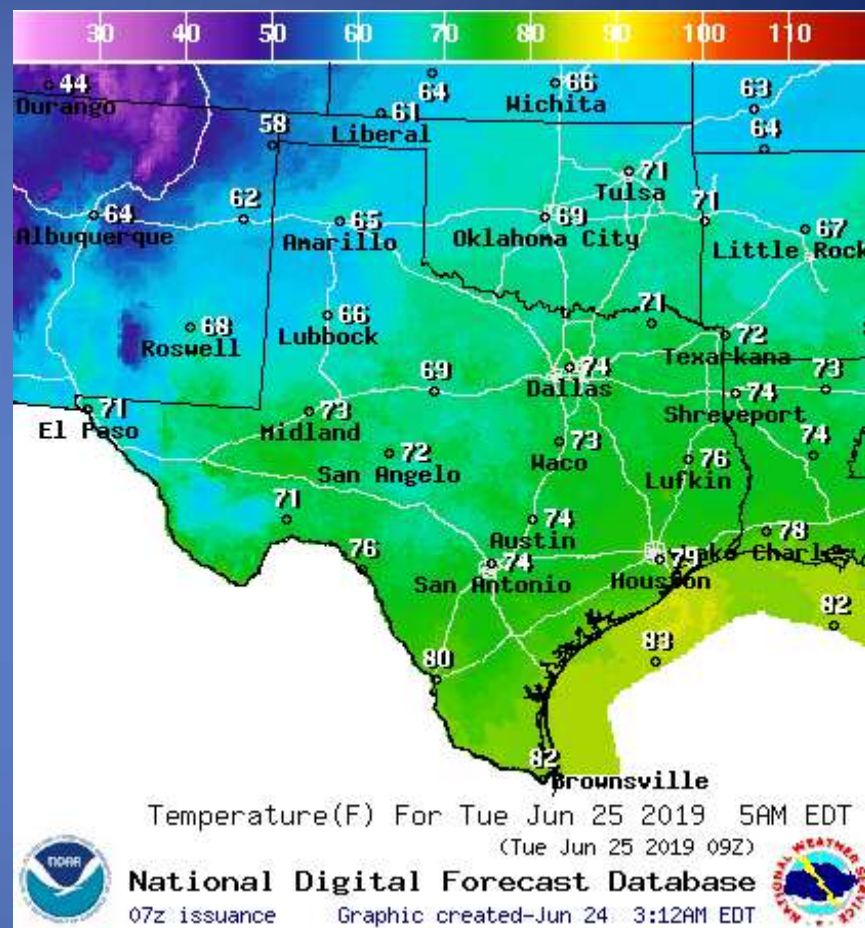
Distributed by the State Operations Center

DATE	SUBJECT
06/23/19	NWS Fort Worth: Update: Strong to severe thunderstorms expected later today/tonight.
06/23/19	NWS Southern Region Headquarters: State of Texas NWS Weather Update - 11:00 am Sunday, June 23, 2019
06/23/19	NWS Houston/Galveston: Update - Strong to Severe Storms Possible Late Tonight
06/24/19	NWS Fort Worth: Public Information Statement - Observed Rainfall Totals From Noon 06/23/19 to 5AM 06/24/19
06/24/19	NWS Austin/San Antonio: Update - A Few Strong to Severe Storms Possible Late Today for Western Areas
06/24/19	Daily NWS Threat Brief for Monday, June 24, 2019 for FEMA Region 6
06/24/19	NWS Southern Region Headquarters: State of Texas NWS Weather Update - 8:00am Monday, June 24, 2019
06/24/19	NWS El Paso: Weather Hazards Outlook for Monday, June 24th, 2019

Weather Forecast

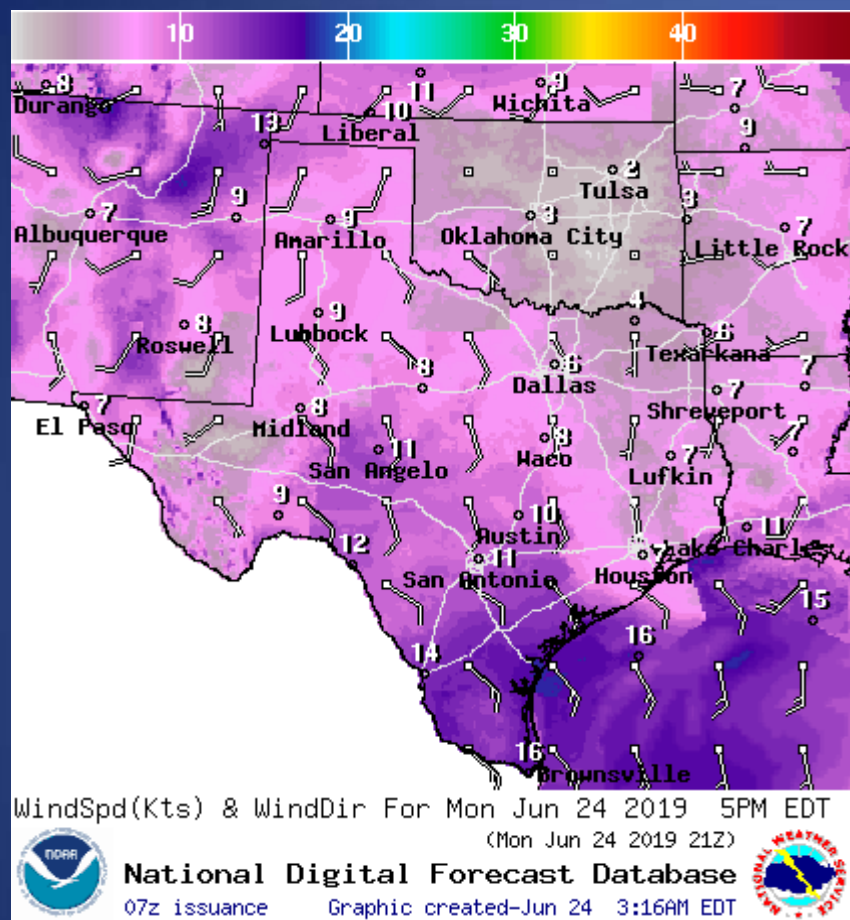


Highs

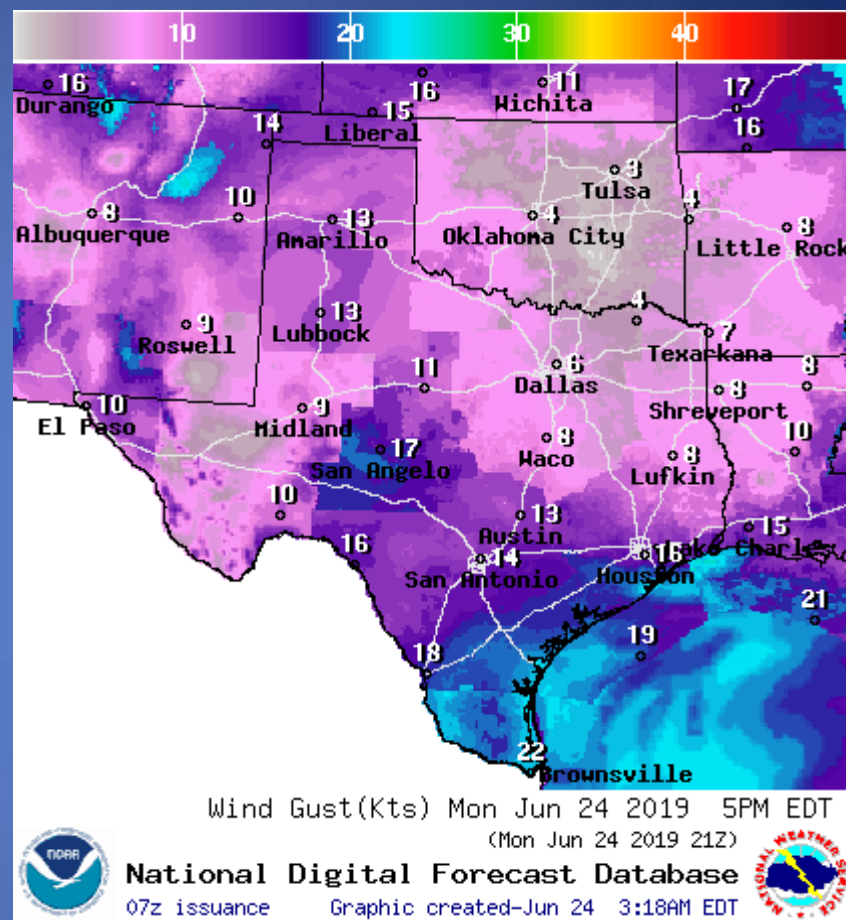


Lows

Weather Forecast



Wind Speeds



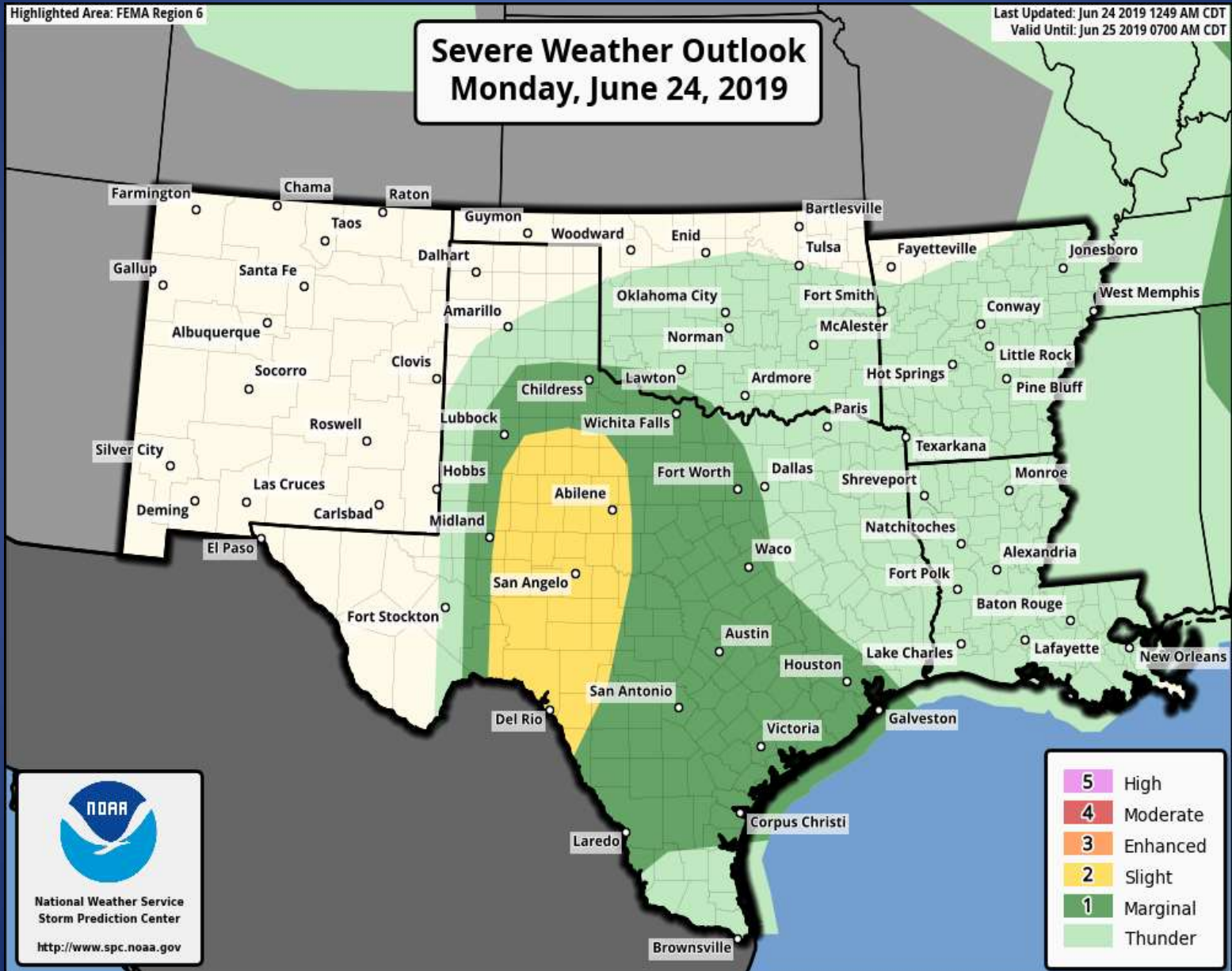
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jun 24 2019 1249 AM CDT
Valid Until: Jun 25 2019 0700 AM CDT

Severe Weather Outlook Monday, June 24, 2019



Hazardous Weather

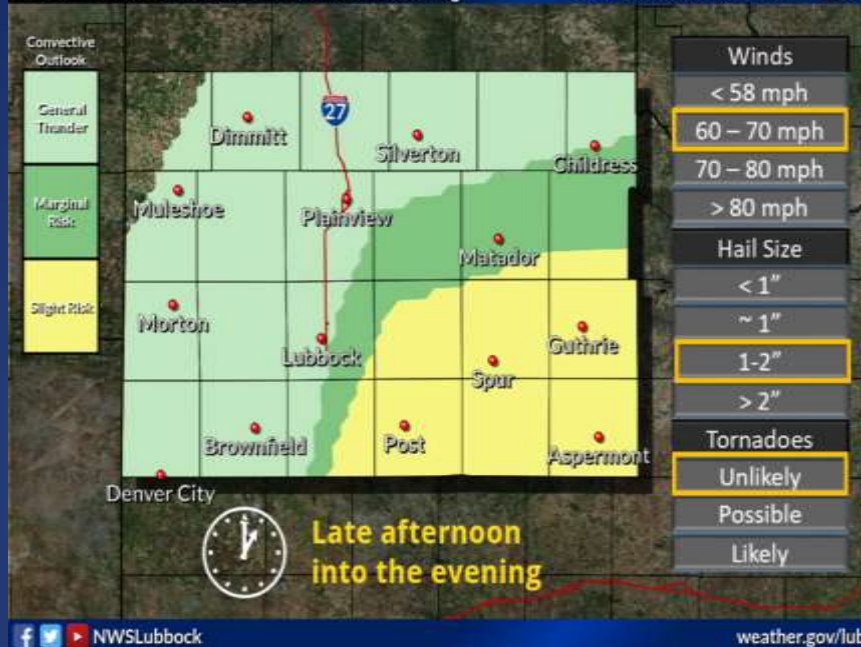
Severe Weather Outlook

Severe Weather Chances for: this afternoon and evening

Weather Forecast Office

Lubbock, TX

Issued Jun 24, 2019 8:06 AM CDT



Isolated severe thunderstorms may form this afternoon or evening. The stronger storms will be capable of producing damaging wind gusts and hail to the size of golf balls as they move east or northeast.

Isolated Storms Southeast Today

Most of the Panhandles will be dry, but the southeast might see a storm.

Weather Forecast Office

Amarillo, TX

Issued Jun 24, 2019 3:58 AM CDT



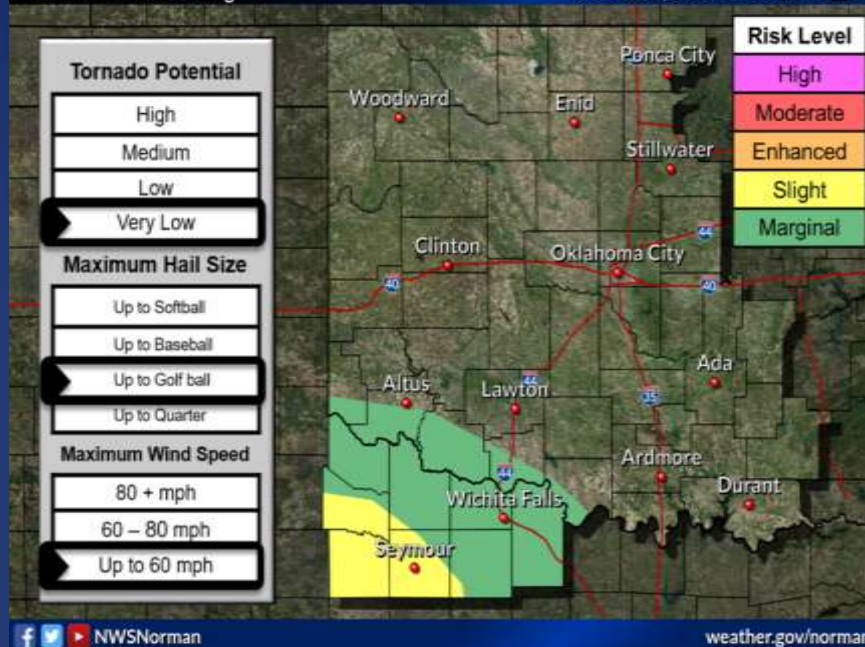
There may be just enough moisture across the southeast to get a thunderstorm or two later this evening. If storms develop, they will have the potential to be severe with hail and wind being the main threats. But the environment could still be capped this evening and we may see no thunderstorms as well.

Hazardous Weather

Severe Storms Possible Late Monday

Late Afternoon and Evening

Weather Forecast Office
Norman, OK
Issued Jun 24, 2019 8:04 AM CDT

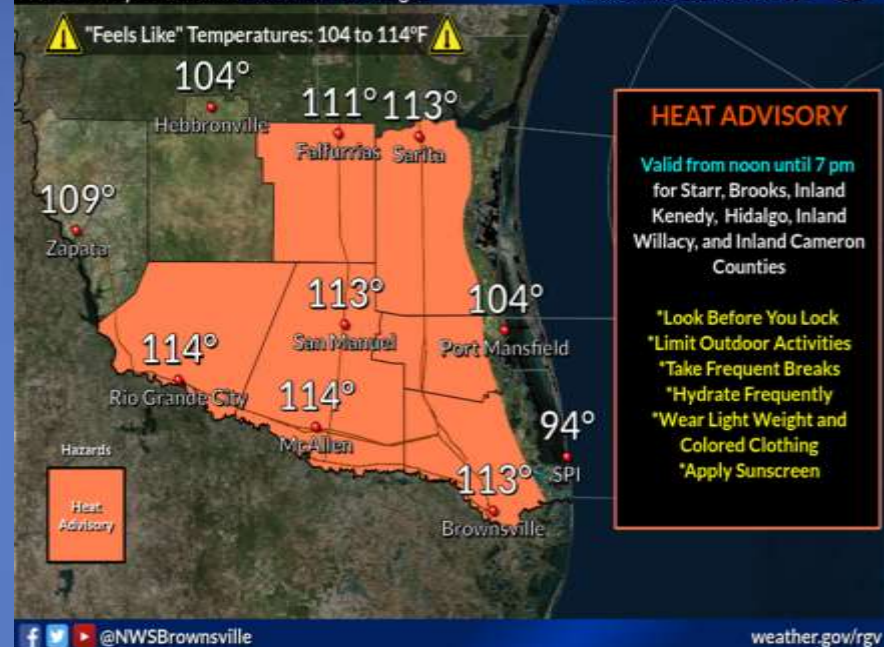


Strong to severe storms may develop during the heating of the day.

Dangerous Heat Today

Heat Advisory in Effect From Noon to 7 PM Tonight

Weather Forecast Office
Brownsville/RGV, TX
Issued Jun 24, 2019 5:21 AM CDT



The combination of hot temperatures and a moist atmosphere will once again create dangerous heat conditions for most of Deep South Texas and the Rio Grande Valley today. Heat-related illnesses will likely occur for anyone working or playing outdoors for extended periods of time today. Be sure to drink plenty of water, take frequent breaks in the shade or air conditioned structures, wear loose fitting and light colored clothing, and NEVER leave pets or kids unattended in vehicles outside for any length of time. A Heat Advisory is in effect from noon until 7 pm this evening.

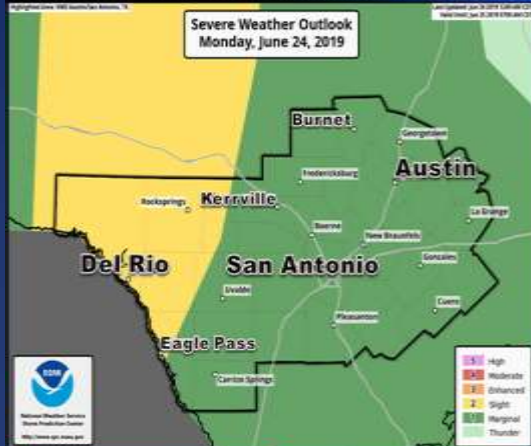
Hazardous Weather

A Few Strong to Severe Storms Possible Late Today

Greatest Threat across the Northwestern Part of Region

Weather Forecast Office
Austin/San Antonio

Issued June 24, 2019 4:59 AM CT



What:

- Damaging winds and large hail are the primary threats. Locally heavy rainfall is also possible.

Where:

- Greatest risk in the yellow shaded areas

When:

- This evening through early Tuesday morning

Threat Impact Levels:



THUNDERSTORMS (no label)	1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MOD)	5 - HIGH (HIGH)
No severe* thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely	Widespread severe storms expected
Lightning/flooding threats exist with all thunderstorms	Limited to localized and/or infrequent	Short-lived and/or not widespread; isolated intense storms possible	More persistent and/or widespread; a few intense	Long-lived, widespread and intense	Long-lived, very widespread and particularly intense

NWSSanAntonio

weather.gov/ewx

A few strong to severe thunderstorms will be possible late today across northwestern portions of the region. Damaging winds and large hail are expected to be the primary threats, but locally heavy rainfall will also be possible.

Thunderstorms Today

Weather Forecast Office
San Angelo, TX

Issued Jun 24, 2019 5:01 AM CDT



WHAT: Scattered thunderstorms will be possible today. The main hazards will be damaging winds, hail, and frequent cloud to ground lightning.

WHEN: This afternoon through late this evening

WHERE: Thunderstorms will be possible across much of West Central Texas today. However, storms are most likely across the Concho Valley and the I-10 corridor.



Risk Level
Slight
Marginal
General Tstms

NWSSanAngelo

weather.gov/sjt

Thunderstorms are expected to develop this afternoon, mainly across the Concho Valley and I-10 corridor. Some of the storms may be severe, with damaging winds and frequent cloud to ground lightning the main hazards.

Hazardous Weather

Scattered Thunderstorms Possible Today

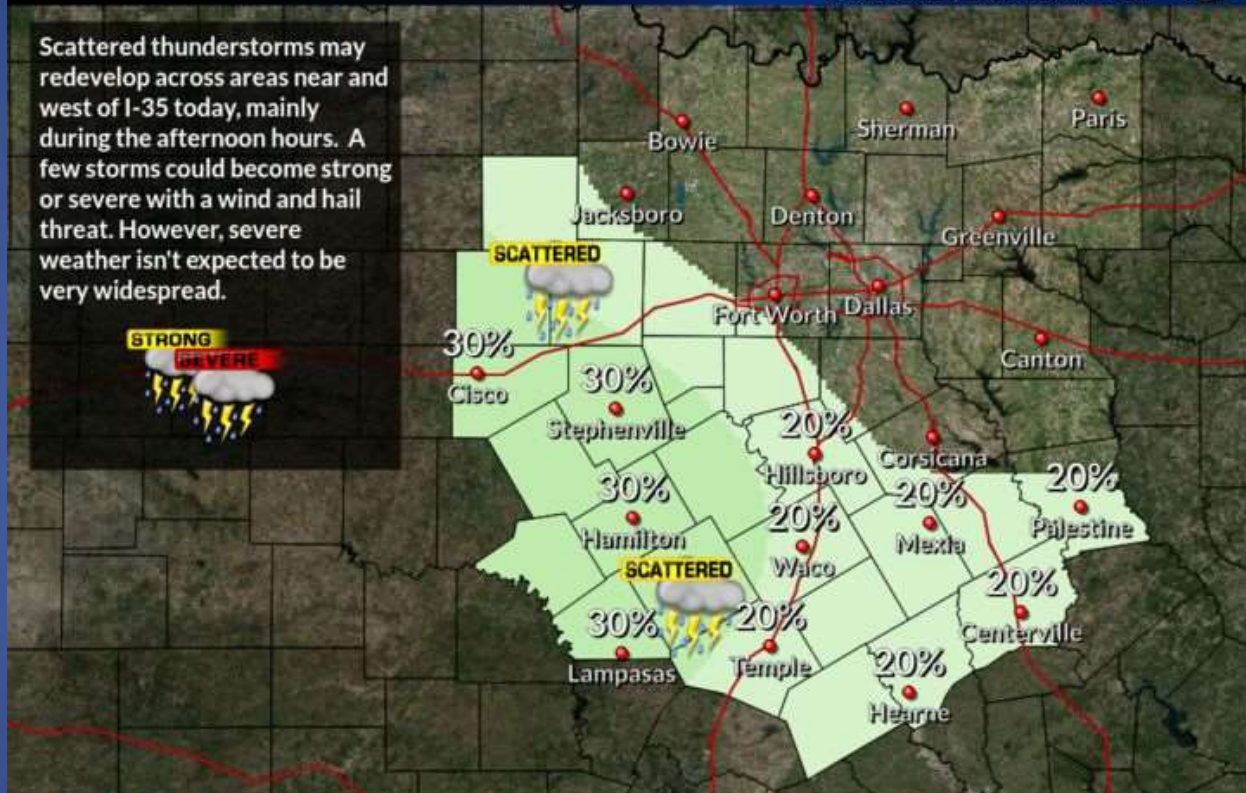
Weather Forecast Office

Fort Worth, TX

Issued Jun 24, 2019 6:15 AM CDT



Scattered thunderstorms may redevelop across areas near and west of I-35 today, mainly during the afternoon hours. A few storms could become strong or severe with a wind and hail threat. However, severe weather isn't expected to be very widespread.



NWSFort Worth

weather.gov/fortworth

Scattered thunderstorms may redevelop across parts of the area today, mainly near and west of I-35. The greatest storm chances will be during the afternoon. While widespread severe weather isn't expected, a couple of storms could become strong and pose an isolated severe weather threat for winds and hail.

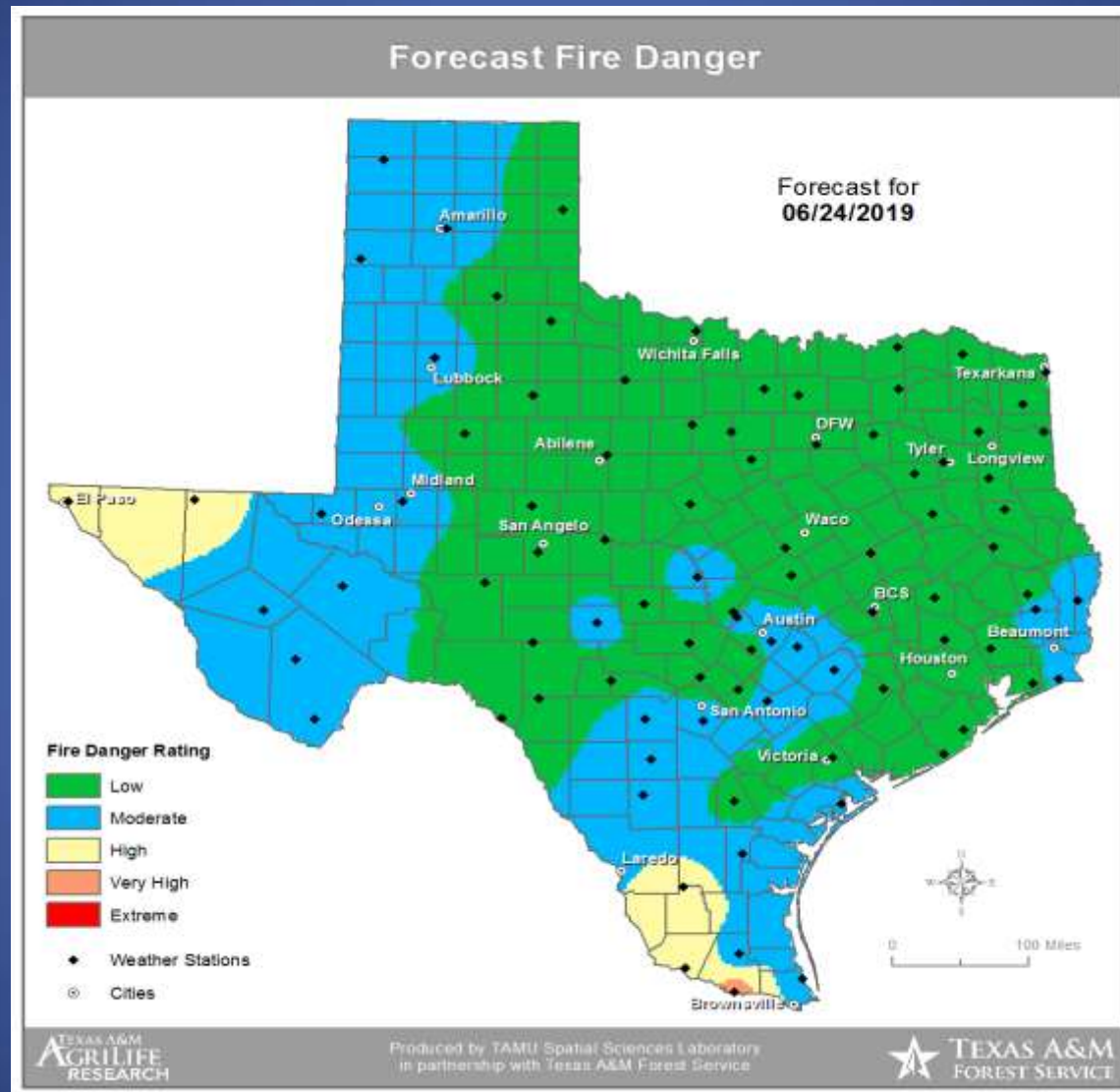
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/23/19	Severe Thunderstorm Warning	Archer, Baylor, Bowie, Brown, Callahan, Cass, Clay, Coleman, Collin, Comanche, Dallas, Denton, Eastland, Ellis, Fisher, Hansford, Harrison, Haskell, Hemphill, Hood, Houston, Hutchinson, Johnson, Jones, Kaufman, Lamar, Lipscomb, Marion, Montague, Nolan, Ochiltree, Palo Pinto, Panola, Parker, Red River, Roberts, Rusk, San Jacinto, Shackelford, Shelby, Sherman, Somervell, Stephens, Tarrant, Taylor, Throckmorton, Trinity, Wichita and Young Counties
06/23/19	Flood Advisory	Clay, Dallas, Hunt, Johnson, Kaufman, Rockwall, Tarrant and Wichita Counties
06/23/19	Urban and Small Stream Flood Advisory	Callahan, Jones, Nolan, Shackelford, Taylor and Throckmorton Counties
06/23/19	Flash Flood Warning	Archer, Baylor and Callahan Counties
06/23/19	Tornado Warning	Hansford County
06/23/19	Flood Warning	Rabbit Creek at Kilgore affecting Gregg and Rusk Counties; Cowleech River at Greenville Affecting Hunt County and South Fork Sabine River Near Quinlan Affecting Hunt and Rockwall Counties
06/24/19	Flood Advisory	Bell, Coryell, Harris, Lampasas and Montgomery Counties
06/24/19	Flash Flood Warning	Bell, Coryell and Lampasas Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/24/19	Flood Warning	Henderson and Navarro Counties
06/24/19	Severe Thunderstorm Warning	Williamson County

Fire Danger Forecast

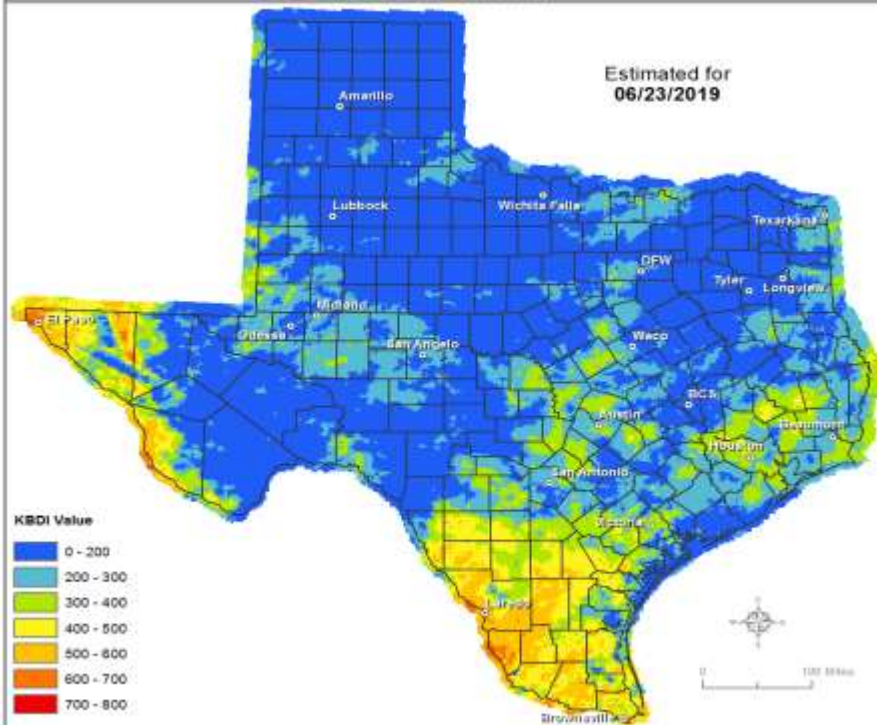


Burn Bans and KBDI INDEX

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
06/23/2019



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

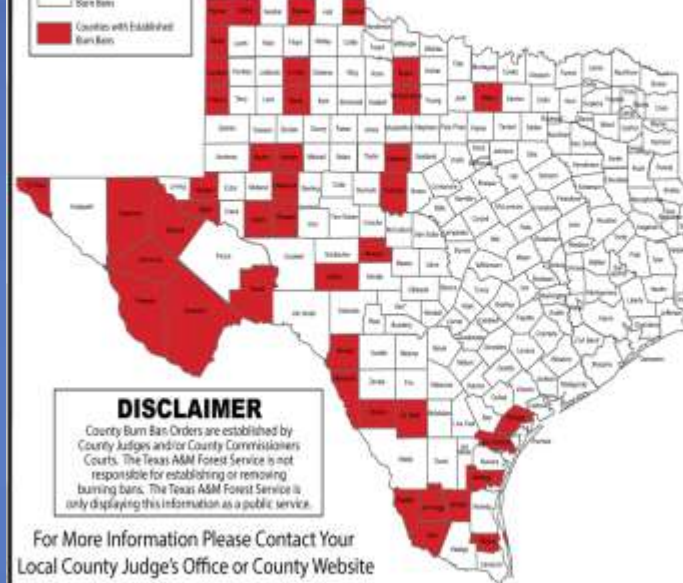
TEXAS A&M
FOREST SERVICE

OUTDOOR BURN BANS

June 24, 2019



Email updates to:
burnban@tfs.tamu.edu



For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfs.tamu.edu/wildfire/burnban.xml>

Counties with Burn Bans: 44

Armstrong
Bailey
Baylor
Brewster
Brooks
Caldwell
Carrizo
Childress
Cochran
Coleman
Crosby
Culberson
Dewitt
El Paso
Garza
Glasscock
Howard
Jeff Davis
Jim Hogg
Kinney
Kleberg
La Salle
Martin
Maverick
Menard
Clayton
Parker
Presidio
Reagan
Reeves
Roby
San Patricio
Starr
Sutton
Tarrant
Terrell
Throckmorton
Upson
Ward
Willacy
Winkler
Wise
Zapata

• Burn Bans listed during Red Flag Warnings
• Burn Bans listed during Red Flag Warnings only for public

Fire Activity (*Last 24 Hours)

Reports 94 (no change) fires and 18,271 (no change) acres destroyed this year. There are 44 (no change) counties with burn bans. The Keetch–Byram Drought Index list 15 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
06/23/19	06/26/19	Community Emergency Response Team (CERT) Course	G-317	Weslaco
06/24/19	06/24/19	HazMat Refresher Training	H-302	Prosper
06/24/19	06/24/19	Texas Public Officials Workshop	G-200	Lorenzo
06/24/19	06/26/19	Intermediate Incident Command System for Expanding Incidents	G-300	Conroe
06/24/19	06/26/19	Intermediate Incident Command System for Expanding Incidents	G-300	Webster
06/24/19	06/26/19	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Bryan
06/24/19	06/28/19	HazMat Emergency Response Technician	H-301	Lewisville

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
06/25/19	06/25/19	FEMA Emergency Management Institute	VTTX: Non-Stafford Act Incidents/ Infectious Disease and Biological Incidents/ Complex Terrorist Attacks; Chlorine